

# VeriShield™ VS130 Passive Earmuff

# Honeywell

## PRODUCT INFORMATION

Rev.:  
01

Date:  
2019.06.19

HOWARD  
LEIGHT



## SPECIFICATIONS

|             |             |                                                 |
|-------------|-------------|-------------------------------------------------|
| ARTICLE     |             | VeriShield Passive Over-the-Head Earmuff, VS130 |
| MODEL NO    |             | 1035109-VS                                      |
| REGION      |             | EMEA/AUS                                        |
| BARCODES    | Box         | 7312550351093                                   |
|             | Case        | 17312550351090                                  |
| WEIGHT      |             | 285g                                            |
| ACCESSORIES | Hygiene Kit | 1035138-VS                                      |
|             | Cool Pads   | 1000365                                         |
| SALES UNITS | Box         | 1 EA                                            |
|             | Case        | 10 boxes                                        |
| VOLUME      | Box         | L145*W105*H185mm                                |
|             |             | 2.82dm^3                                        |
|             | Case        | L540*W305*H216mm                                |
| MATERIAL    | Box         | Cardboard                                       |
|             | Case        | Corrugated cardboard                            |

| POS. | PART LISTING | MATERIAL      | COLOR      |
|------|--------------|---------------|------------|
| 1    | Ear Cup      | ABS           | NCS 8500-N |
| 2    | Rim          | PP            | NCS 8500-N |
| 3    | O-ring       | Silicon       | NATURAL    |
| 4    | Foam Insert  | PU Foam       | PMS 7621C  |
| 5    | Ear Cushion  | PVC/PU Foam   | NCS 9000-N |
| 6    | Wire Guide   | POM           | NCS 9000-N |
| 7    | Headband     | PU/Foam/Steel | NCS 9000-N |

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### CUSTOM TARIFFS

39269099

### COUNTRY OF ORIGIN

China

### TEMPERATURE OPERATION RANGE

0°C to +55°C/32°F to +131°F

### PRODUCT MARKING

“Honeywell HOWARD LEIGHT” - cup

“VS130” – cup

### NRR

VeriShield™ VS130 Passive Earmuff is tested according to ANSI S3.19-1974 at Michael & Associates Inc.

| Frequency Hz           | 125  | 250  | 500  | 1000 | 2000 | 3150 | 4000 | 6300 | 8000 | NRR   |
|------------------------|------|------|------|------|------|------|------|------|------|-------|
| Mean Value, dB         | 21.5 | 26.1 | 35.5 | 43.2 | 40.6 | 41.8 | 38.6 | 37.9 | 36.1 |       |
| Standard Deviation, dB | 3.2  | 2.2  | 2.1  | 2.3  | 2.1  | 2.8  | 2.7  | 2.1  | 2.8  | 30 dB |
| APV/dB                 | 18.3 | 23.9 | 33.4 | 40.9 | 38.5 | 39.0 | 35.9 | 35.8 | 33.3 |       |

CSA Class AL

Clamping force: 2.3 lbs

### SNR

VeriShield™ VS130 Passive Earmuff is tested according to EN 352-1:2002 at Michael & Associates Inc.

| Frequency Hz           | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 | SNR   |
|------------------------|------|------|------|------|------|------|------|-------|
| Mean Value, dB         | 22.9 | 25.5 | 33.1 | 38.3 | 38.4 | 39.4 | 37.8 |       |
| Standard Deviation, dB | 2.5  | 2.2  | 2.3  | 2.7  | 2.1  | 2.9  | 3.5  | 35 dB |
| Assumed Protection, dB | 20.5 | 23.3 | 30.8 | 35.6 | 36.4 | 36.5 | 34.3 |       |

H=36 dB M=32 dB L=26 dB

### SLC80

VeriShield™ VS130 Passive Earmuff is tested according to AS/NZS 1270:2002 at Michael & Associates Inc.

| Frequency Hz                 | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 | SLC80 |
|------------------------------|------|------|------|------|------|------|------|-------|
| Mean Attenuation, dB         | 20.9 | 22.8 | 30.5 | 35.5 | 36.3 | 36.9 | 38.7 |       |
| Standard Deviation, dB       | 4.5  | 3.2  | 3.3  | 3.4  | 3.5  | 2.7  | 3.3  | 32 dB |
| Mean-Minus-Std Deviation, dB | 16.4 | 19.6 | 27.2 | 32.1 | 32.8 | 34.2 | 35.4 |       |

Class 5

### For more information

[www.honeywellsafety.com](http://www.honeywellsafety.com)

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